

Abstract

In a device for bistatic radar applications, in particular, at least two spaced-apart radar sensors (11, 12) are provided, having separate carrier-frequency oscillators (21, 22), which do not require phase synchronization. The pulse modulation is carried out time-synchronously for all transmitter and receiver pairs. The cross-echo signals can be analyzed in an analyzing unit (4), in which a mixing (7) of the transmitted and received signals takes place.

10 (Figure 1)